

**FIGURE 7.9**  
**Water Providers to the Meadowlands District**

<b>Provider</b>	<b>District Municipalities Served</b>	<b>Comments</b>
<b>United Water Company</b>	Carlstadt, East Rutherford, Little Ferry, Moonachie, North Bergen, Ridgefield, Rutherford, Secaucus, South Hackensack, and Teterboro	Operates the Oradell Reservoir and the Haworth Treatment Plant.
<b>Jersey City Water Department</b>	Jersey City and Lyndhurst	United Company is under contract to operate. Water flows from the Boonton Reservoir to Jersey City & Lyndhurst via a 23-mile aqueduct system.
<b>North Jersey District Water Supply Commission</b>	Kearny	
<b>Passaic Valley Water Commission</b>	North Arlington	

**FIGURE 7.10**  
**Wastewater Treatment Facilities Serving the Meadowlands District**

<b>Facility</b>	<b>District Municipalities Served</b>	<b>Level of Treatment</b>	<b>Receiving Stream</b>	<b>Capacity in mgd*</b>
<b>Bergen County Utilities Authority</b>	Ridgefield, Little Ferry, Moonachie, South Hackensack, Teterboro, Carlstadt, E. Rutherford and Rutherford	Secondary	Hackensack River	109
<b>North Bergen Municipal Utilities</b>	North Bergen	Secondary	Cromakill Creek	18
<b>Passaic Valley Sewerage Commission</b>	Kearny, Lyndhurst, N. Arlington, E. Rutherford, Rutherford, & Jersey City	Secondary	Newark Bay	330
<b>Secaucus Municipal Utilities Authority</b>	Secaucus	Secondary	Mill Creek	5.1

\* Millions of gallons per day

Note: There are no sewer bans at present in the District.

## **Community Facilities**

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### **Solid Waste**

The long, unregulated use of the Meadowlands as a disposal site for solid and industrial waste has been well documented. The conventional wisdom of the past was to use wetlands as open dumps for the disposal of the region's waste. The impact from this uncontrolled dumping was a driving force in the creation of the Hackensack Meadowlands Development Commission (now the New Jersey Meadowlands Commission) in 1968. The remediation of landfill sites continues to be a challenge presenting great opportunities for the District. Remediation is discussed in Chapter 5, Environmental Preservation and Enhancement.

Along with the State's twenty-one counties, the NJMC is one of twenty-two solid waste districts in New Jersey. The Commission currently serves as a regional depository for certain types of nonresidential wastes. The District's fourteen municipalities generally contract with a private solid waste collection company or use their own public works department to collect residential solid waste.

### **Private Utilities**

Natural gas is supplied to the District via the three-step process of production, interstate delivery, and transportation. Through deregulation, both residential and commercial consumers are able to choose their own gas producer. Public Service Electric and Gas (PSE&G) is responsible for delivery and transportation to homes, businesses, and other users.

PSE&G's transmission pipelines run in a southerly direction along the western spur of the New Jersey Turnpike to a liquid gas storage facility on the Hackensack River in Carlstadt. The pipelines are part of a network that spans the Atlantic seaboard, connecting to points west and outside the District. The network is owned by Williams and operated as the Transcontinental Gas Pipeline Corporation (Transco). PSE&G operates the pipeline and controls the distribution of gas throughout the District.

Electrical power is supplied to the District's municipalities through a three-step process involving generation, transmission, and distribution. Deregulation has allowed consumers to choose their electric generation supplier, however, transmission and local distribution are the responsibility of PSE&G. The majority of consumers also use PSE&G to supply electric generation.

### KEY CONDITIONS

Meadowlands communities are supported by a wide array of community facilities. Because resident populations mostly reside outside the District, the majority of these facilities are also located out-of-District. The location, types (including residential), and intensity of development in the District, however, impact community facility needs.

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